

Bureau of Resource Protection – Drinking Water Program

UIC Class V Well Post-Closure Notification Form Instructions and Supporting Materials

This Form MUST be submitted and received by DEP within seven (7) after closure of any UIC well

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Introduction

DEP *Permit Applications*, as well as *Instructions & Support Materials*, are available for download from the DEP Web site at mass.gov/dep in two file formats: Microsoft WordTM and Adobe Acrobat PDFTM. Either format allows documents to be printed.

Instructions & Support Materials files in Microsoft Word™ format contain a series of documents that provide guidance on how to prepare a permit application. Although we recommend that you print out the entire package, you may choose to print specific documents by selecting the appropriate page numbers for printing.

Permit Applications in Microsoft Word[™] format must be downloaded separately. Users with Microsoft Word[™] 97 or later may complete these forms electronically.

Permitting packages in Adobe Acrobat PDFTM format combine *Permit Applications* and *Instructions & Support Materials* in a single document. Adobe Acrobat PDFTM files may only be viewed and printed without alteration. *Permit Applications* in this format may not be completed electronically.

You must complete this form to notify MA DEP that you have closed a Underground Injection Control (UIC) Class IV/V well(s) at your facility. You may complete one form for more than one of the same type (EPA Well Code – see Table below)of Class V wells at each facility. For example, if you will be closing two drywells that are of similar construction at your facility and they receive discharges from the same activity (see Well Codes in the table below), you may use one form.

- **A.** Supply the name and street address of the facility where the Class V well(s) is located. Include the City/Town, State (U.S.) Postal Service abbreviation) and Zip Code. If there is no street address for the Class V well, provide the route number or locate the well(s) on a map. If available, for the "Location" provide the Latitude/Longitude of the well or the legal description of the facility.
- **B.** Provide the name and mailing address of the owner of the facility or if the facility is operated by lease, the operator of the facility. Include the name and phone number of the legal contact for any questions regarding the information provided.



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C. Indicated the Type, Code and Number of Class V injection well(s) that you intend to close. For example, motor vehicle waste disposal well or cesspool. Provide the number of wells of this well type at your location that will be closed. [See Table below]

Mark an "X" in the appropriate box to indicate the type of well construction. Mark all that apply to your situation. For example, for a septic tank that drains into a drywell, mark both the "septic tank" and "drywell" boxes. Please provide a generalized sketch or schematic of the well construction.

List or describe the types of fluids that enter the Class V well. If available or required attach a copy of the chemical analysis results and/or the Material Safety Data Sheets for the fluids that enter the well.

Estimate the average daily flow into the well in gallons per day.

D. Mark an "X" in the appropriate box(s) to indicate briefly how the well closure was complete. Mark all that apply to your situation. For example, all the boxes except the "Remove well & any contaminated soil" and "Other" would be marked if the connection of an automotive service bay drain leading to a septic tank and drainfield was closed, but the septic system will continue to be used for washroom waste disposal only, and the fluids and sludge throughout the system was removed for proper disposal, the system was cleaned, a cement plug was placed in the service bay drain and the pipe leading to the washroom, connection, and the septic tank/drainfield remains open for septic use only. In this example, the motor vehicle waste disposal well was converted to another well type (a septic system).

The purpose of this form is to serve as the means for the Class IV/V well owner or operator's to notify the UIC Coordinator of the mechanisms used to close the well(s) in accordance with Title 40 of the Code of Federal Regulations (40 CFR) Section 144.12 (a). According to 40 CFR § 144.86, you must notify the UIC Program Coordinator at least within seven (7) days after well closure. Upon receipt of this form, if the UIC Coordinator determines that more specific information is required to be submitted to ensure that the well closure was conducted in a manner that will protect underground sources of drinking water (as defined in 40 CFR § 144.3), the Coordinator can require the owner/operator to prepare, submit additional information and comply with any additional requirements to insure that the closure is acceptable and approved by the Coordinator.

Please be advised that this form is intended to satisfy federal and state UIC requirements regarding Postclosure notification only. Other state, tribal or local requirements may also apply.

Send duplicate copies of all forms to:

Local Board of Health Local Plumbing Inspector



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Name of Well Type	EPA Well Code	Name of Well Type EPA	Well Code
Agricultural Drainage Well	5F1	Storm Water Drainage Wells	5D2
Improved Sinkholes	5D3	Industrial Drainage Wells	5D4
Special Drainage Wells	5G30	Electric Power Reinjection Wells	5A5
Direct Heat Reinjection Wells	5A6	Heat Pump/Air Conditioning Return Flow Wells	5A7
Groundwater Aquaculture Retu Flow Wells	urn 5A8	Untreated Sewage Waste Disposal Wells	5W9
Cesspools	5W10	Septic Systems (Undifferentiated)	5W11
Septic Systems (Well Disposal Method)	5W31	Septic Systems (Drainfield Disposal Method)	5W32
Domestic Wastewater Treatme Plant Effluent Disposal Wells	5W12	Mining, Sand or Other Backfill Wells	5X13
Solution Mining Wells	5X14	In-situ Fossil Fuel Recovery Wells	5X15
Spent-Brine Return Flow Well	s 5X16	Cooling Water Return Flow Wells	5A19
Industrial Process Water and Water Disposal Wells	5W20	Automobile Service Station Disposal Well	5X28
Aquifer Recharge Wells	5R21	Saline Water Intrusion Barrier Wells	5B22
Subsidence Control Wells	5S23	Radioactive Waste Disposal Wells	5N24
Experimental Technology W	/ells 5X25	Aquifer Remediation Related Wells	s 5X26
Abandoned Drinking Water	Wells 5X29	Other Wells	5X27

Please refer to: http://www.state.ma.us/dep/appkits/ws06.pdf for detailed information on well type



Addresses and Phone Numbers

DEP Boston One Winter Street Boston, MA 02108 Telephone: (617) 292-5500

Fax: (617) 556-1049 TDD: (617) 574-6868 William X. Wall Experiment Station 37 Shattuck Street Lawrence, MA 01843 Fax: (978) 688-0352

Division of Environmental Analysis Telephone: (978) 682-5237

Colrain

Air Quality Surveillance Telephone: (978) 975-1138 Division of Watershed Management

627 Main Street Worcester, MA 01608 Telephone: (508) 792-7470 Fax: (508) 791-4131

DEP Western Region 436 Dwight Street

Suite 402

Springfield, MA 01103 Phone: (413) 784-1100 Fax: (413) 784-1149



Adams Agawam Alford Amherst Ashfield Becket Belchertown Bernardston Blandford Brimfield Buckland Charlemont Cheshire

Chester

Chesterfield

Chicopee

Clarksburg

Conway Cummington Dalton Deerfield Easthampton East Longmeadow Egremont Erving Florida Gill Goshen

Lenox Granby Granville Leverett Levden Great Barrington Longmeadow Ludlow Greenfield Middlefield Hadley

Monroe Montague Monterey Montgomery Monson Mount Washington New Ashford New Marlborough New Salem Lanesborough North Adams Northampton Northfield Orange Otis Palmer Pelham

Peru

Pittsfield Plainfield Richmond Rowe Russell Sandisfield Savoy Sheffield Shelburne Shutesbury Southampton South Hadley Southwick Springfield Stockbridge Sunderland Tolland

Tyringham Wales Ware Warwick Washington Wendell Westfield Westhampton West Springfield West Stockbridge Whately Wilbraham Williamsburg Williamstown Windsor Worthington

DEP Central Region 627 Main Street Worcester, MA 01608 Phone: (508) 792-7650 Fax: (508) 792-7621



Acton Ashburnham Ashby Athol Auburn Ayer Barre Bellingham Berlin Blackstone Bolton Boxborough Boylston Brookfield

Charlton Clinton Douglas Dudley Dunstable East Brookfield Fitchburg Gardner Grafton Groton Harvard Hardwick Holden Hopedale

Hopkinton Hubbardston Hudson Holliston Lancaster Leicester Leominster Littleton Lunenburg Marlborough Maynard Medway Mendon Milford

Hampden

Hancock

Hatfield

Hawley

Hinsdale

Holland

Holyoke

Lee

Huntington

Heath

Millbury Millville New Braintree Northborough Northbridge North Brookfield Oakham Oxford Paxton Pepperell Petersham Phillipston Princeton Royalston

Rutland Shirley Shrewsbury Southborough Southbridge Spencer Sterling Stow Sturbridge Sutton Templeton Townsend Tyngsborough Upton

Uxbridge Warren Webster Westborough West Boylston West Brookfield Westford Westminster Winchendon Worcester

DEP Southeast Region 20 Riverside Drive Lakeville, MA 02347 Phone: (508) 946-2700 Fax: (508) 947-6557



Abington Acushnet Attleboro Avon Barnstable Berkley Bourne Brewster Bridgewater Brockton Carver Chatham Chilmark

Dartmouth Dennis Dighton Duxbury Eastham East Bridgewater Easton Edgartown Fairhaven Fall River Falmouth Foxborough Franklin

Freetown Gay Head Gosnold Halifax Hanover Hanson Harwich Kingston Lakeville Mansfield Marion Marshfield Mashpee

Mattapoisett Middleborough Nantucket New Bedford North Attleborough Norton Norwell Oak Bluffs Orleans Pembroke Plainville Plymouth Plympton

Provincetown Ravnham Rehoboth Rocheste Rockland Sandwich Scituate Seekonk Sharon Somerset Stoughton Swansea Taunton

Tisbury Truro Wareham Wellfleet West Bridgewater Westport West Tisbury Whitman Wrentham Yarmouth

DEP Northeast Region One Winter Street Boston, MA 02108 Telephone: (617) 654-6500 Fax: (617) 556-1049 TDD: (617) 574-6868



Amesbury Andover Arlington Ashland Bedford Belmont Beverly Billerica Boston **Boxford** Braintree Brookline Burlington Cambridge Canton

Carlisle

Chelmsford Chelsea Cohasset Concord Danvers Dedham Dover Dracut Essex Everett Framingham Georgetown Gloucester Groveland Hamilton Haverhil

Hingham Holbrook Hull Ipswich Lawrence Lexington Lincoln Lowell Lynn Lynnfield Malden Manchester-By-The-Sea Marblehead

Medford

Melrose

Merrimac Methuen Middleton Millis Milton Nahant Natick Needham Newbury Newburyport Newton Norfolk North Andover North Reading Norwood Peabody

Quincy Randolph Reading Revere Rockport Rowley Salem Salisbury Saugus Sherborn Somerville Stoneham Sudbury Swampscott Tewksbury Topsfield

Wakefield Walpole Waltham Watertown Wavland Wellesley Wenham West Newbury Weston Westwood Weymouth Wilmington Winchester Winthrop Woburn



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UIC Class V Well Post-Closure Notification Form

	Tr	Transaction Type:						
		Registration	Closur	е 🗌	Partial Closu	re 🗌	Closure/Replacement	
Important: When filling out forms on the	A.	A. Facility Information						
computer, use only the tab key to move your cursor - do not use the return key.		Facility Name			Faci	lity Street Addre	ess	
		Company Name (if different)		SIC Code		Facility # (DEP Use Only)		
		City/Town		State		Zip Code		
		County		Location:	Latitude	Location:	Longitude	
		Facility Telephone Number	(optional)		Facility E-m	nail (optional)		
		EPA Hazardous Waste Gene	erator ID Num	ber	EPA Hazar	rdous Waste Generator ID Number		
	B. Owner/Operator Information							
		Name of Owner				Address of Ov	vner (if different than Facility)	
		City/Town				State	Zip Code	
		Name of Operator (if differe	nt than owne	er)		Address of Op	erator (if different than Facility)	
		City/Town		State				
		Legal Contact			Legal Contact Phone	#	Legal Contact Fax #	
		EPA Hazardous Waste Gene	erator ID Num	ber	EPA Hazardous Was	te Generator ID	Number	
	Ow		vate: Indu blic L	strial _ocal	Commercial Regional	Non-Profit State	Residential Federal	
	C.	Injection Well II	nformat	ion				
		Individual Ar	ea 🗌					
See instructions - Table		Well Type		Well Cod	de	<u>N</u>	lumber of Wells	
		Well Construction (check all that apply): Drywell Septic Tank Cesspool						
		☐ Improved Sinkhole	☐ Drainfie	eld / Leac	hfield Other			
See instructions - Table		Type of Discharge						
		Average Flow (gallons/day)		Year of We	ell Construction	Year	ceased using Well	
		Entry Points to System	(EP):					

EP proposed to be closed

* proposed – need to be Registered with the UIC program

EP before proposed closure

EP after closure*



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	C. Injection Well Informa	tion (continued)					
See instructions	WELL OPERATION STATUS: Active/Partial Clos		struction				
See instructions	Depth to water table	-	Depth to bedrock				
See instructions	Soil type(s) at site- e.g. fill, sandy till, gra	ivel, sand	Distance to nearest private drinking water well				
See instructions	Distance to the nearest Public Water Sup	pply	Name of nearest Public Water Supply				
	D. Well Closure Option S	Selected and Re					
	(as per DEP-UIC Program):						
	Option - Sealing: Plug point of Submit copy of Form WS1: Notice applicable)		e 248 CMR 2.09). ector Approval to Seal Floor Drain (where				
	Form WS-1 # (assigned by DEP)	Plumbing Permit #	Date of Plugging				
	Option – IWW Holding Tank (314 CMR 18.00): Connect discharge to a Certified holding tank meeting appropriate DEP requirements. Submit -Floor plan with holding tank and floor drain location(s)						
	IWW Holding Tank Certification Transmit	tal #	Date of Submittal				
	Tank ID #		Date of Connection				
	Option – Sewer: Connect discharge to municipal sanitary sewer Submit Sewer discharge permit # or Letter approval from Local Sewer District.						
	Date of Approval to Connect		Date of Connection				
	Name of POTW		Permit #				
	Note: DEP is in the process of updating the regulatory requirements pertaining to the above permit program (Industrial Wastewater Sewer Connection). Please contact your DEP Regional Service Center for current requirements.						
	Option - Other: Certain other options are also acceptable (e.g. closed loop recirculating system, closure and removal of entire operation, surface water discharge permit). Specify and attach a sheet with additional information:						
	Specify Option Selected						
	Submit WS-1 if floor drain(s) are closed.						
	Permit #	Approval Date	Connection Date				



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D. Well Closure Option Selected and Required Activities (continued)

Submit all screening and Analytical Results: This information must be submitted in accordance with criteria specified in the document entitled "Massachusetts Closure Requirements for Shallow Injection Wells."

	Facilities Waste Management Plan: When required via the issuance of an enforcement order from the DEP's UIC program or in response to your Pre-Closure submittal from the DEP's UIC program, a waste management plan specifying methods to be used to properly collect, store, and dispose of all potentially hazardous wastes must be submitted				
	Date of Well Closure(s)	_			
Ε.	Affidavit				
	I/We understand that I/we must handle, store, and environmentally sound manner in accordance with	•			
	I/We certify under penalty of law that I/we have perinformation submitted in this document and all attainquiry of those individuals immediately responsible information is true, accurate, and complete. I/we assubmitting false information, including possible find	achments and based on my personal knowledge or le for obtaining the information, I/we believe the am aware that there are significant penalties for			
	Signature of Preparer	Date			
	Printed Name of Preparer	Position/Title			

F. Additional Instructions

Who must register: Any party, other than those who are exempt as per 310 CMR 27.07, who discharges or has discharged to a Class V Well as defined in 310 CMR 27.00 must apply.

If you are closing the use of the well(s) for one (or more) uses but want to continue using the well(s) for one (or more) uses you must mark the top of this form Partial Closure and attach to this submittal a BRP WS 06 Form for those uses that you intend to continue to discharge to the Class V Well.

If you are closing the well(s) and relocating the well(s) and are planning to have the same discharge (Well Code), you must mark the top of this form Closure/Replacement and attach to this submittal a BRP WS 06 Form for the replacement well(s).



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F. Additional Instructions (continued)

Further Questions: Any questions may be directed to the UIC Program at (617) 348-4014 or to the UIC Regional Contact at your Regional DEP Office. Complete and sign this form, include all required attachments, and submit it to the appropriate MA DEP Regional Office:

Northeast: UIC Program, DEP Northeast Regional Office (NERO), 1 Winter Street – 5th Floor,

Boston, MA 02108

Southeast: UIC Program, DEP Southeast Regional Office, (SERO) 20 Riverside Dr.,

Lakeville, MA 02347

Central: UIC Program, DEP Central Regional Office (CERO), 627 Main Street,

Worcester, MA 01608

Western: UIC Program, DEP Western Regional Office (WERO), State House West, 4th Floor,

436 Dwight Street, Springfield, MA 01103

Service Center Phone Numbers:

Northeast: 617-654-6500 Southeast: 508-946-2714

Central: 508-792-7683 Western: 413-784-1100x214

Send duplicate copies of all forms to:

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